

## MINUTES OF BOS PHYSICS.

The fourth meeting of the Board of Studies in Dept. of Physics of AICTE(A) Reichmundry was held at 11:00 AM on Saturday, the 2<sup>nd</sup> November, 2018 in Board Room, R.K. Block. M.N.S.R. Murthy Head, Dept. of Physics AICTE(A) presided the meeting. The following members were present.

Name / Designation.

1) M.S.R. MURTHY  
HOD / Chairman - Bos



2) Prof. Padma De Remi  
Professor. HOD  
JNTU, Kck-mach

APb →

3) Prof. P. Dakshinamurti  
Professor  
JNTU, Kck-mach

P. Dakshinamurti

4) Prof. Kuppusamy Thangaraju  
Associate Professor  
NIT-Warangal, Telangana

K. Thangaraju  
2/11/18

**Resolution Taken by BoS Committee**


The following resolution taken by the BoS Committee and here is some of those corrections:

**Subject: Engineering Physics (Circuit)**


1. Each unit must be not more than 10 h
2. In Unit-I: Interference, Young's double slit experiment is only qualitatively
3. In the place of superconductivity and nanomaterials BoS members were introduced quantum mechanics and Free electron theory
4. In electro-magnetic theory they removed the Poynting's theorem
5. In practical's they recommended introduced the Hall Effect Experiment

**Subject: Engineering Physics & Its Applications (Non-Circuit)**

1. They gave suggestions to reduce Sabine's Formula in the qualitatively in Unit-I
  2. Absorption co-efficient and its determination they introduce two methods
  3. For Practical's Seeback Effect experiment was introduced
- The above changes have been resolved by the BoS Committee and it is required according to the necessity
- It is resolved to make minor changes

  
**Dr. Astakala Anil Kumar**  
(BoS Member)

  
**Dr. Sarath Chandra Veerla**  
(BoS Member)

  
**Mr. N.S.R. Murthy**  
(BoS Chairman)

⑤ Dr. SARATH CHANDRA VEERLA  
Associate Professor  
Dept. of HBS  
GIET, Rajahmundry

V. S. 02/11/19 Ph

6. Dr. Astakala Anil Kumar,  
Senior Assistant Professor,  
Dept of HBS,  
GIET Rajahmundry

Anil Kumar  
2/11/19

Mr. N. S. R. Murthy Chairman BOS

welcomed the, guests and Members of BOS  
meeting. It is suggested that

- (i) Some modifications are done in the  
content of the syllabus
- (ii) They give some suggestions to conduct  
Engineering physics lab.
- (iii) Some modifications and suggestions  
are given in the model question paper.